Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A device for placing instruments or implants in body organs with the aid of a targeting appliance ~~(40)~~ interacting with a computer tomography appliance,

the targeting appliance ~~(40)~~ being arranged in the form of a navigation unit ~~(30)~~ on a support ~~(2)~~ which is displaceable on a substructure, in the manner of a slide, and which can be fixed in relation to a substructure mounted on a CT table,

the navigation unit ~~(30)~~ comprising a retaining element for holding and guiding an instrument ~~(42)~~, an implant or another object,

the navigation unit ~~(30)~~ being able to be displaced and/or rotated in one or more planes in relation to the support ~~(2, 2')~~ and the retaining element ~~(7)~~ being able to be displaced and/or rotated in one or more planes in relation to the navigation unit ~~(30)~~, and

the navigation unit and the retaining element being able to be mutually fixed ~~in~~ an the adopted position, ~~characterized in that~~ wherein a computer ~~(R)~~ integrated in

the CT appliance is able to store at least one position of the CT table, which position corresponds to a work plane determined by test sections,

in that the object, implant or instrument ~~(42)~~ to be inserted can be brought into said work plane with the aid of the targeting appliance ~~(40)~~ and can be further moved only in this plane, and

in that the CT table is displaceable such that it can be moved out from ~~the~~ a gantry of the computer tomograph and repeatedly returned according to the stored position of the work plane in such a way that the intervention can be navigated on the basis of updatable CT images.

2. (Currently Amended) The device as claimed in claim 1, characterized in that the support ~~(2, 2')~~ is equipped with support columns ~~(2, 2')~~ displaceable in the manner of a slide on the base plate ~~(1)~~ and, if appropriate, with an additional crossbeam ~~(3, 3')~~, and the navigation unit (30) is arranged displaceably and, if appropriate, rotatably on the support columns ~~(2, 2')~~ and/or on the crossbeam ~~(3, 3')~~ but in such a way that it can be fixed.

3. (Currently Amended) The device as claimed in claim 1, characterized in that the navigation unit ~~(30)~~ comprises a cylinder ~~(6)~~ which is rotatable therein about the longitudinal axis ~~(45)~~ thereof but which can be fixed in

relation to it, and which cylinder ~~(6)~~ carries the retaining element ~~designed as~~ comprising a sleeve ~~(7)~~ and provided for receiving and guiding the targeting instrument ~~(44)~~ or the like.

4. (Currently Amended) The device as claimed in ~~one of claims~~ claim 1~~ through 3~~, characterized in that the retaining element ~~designed as~~ comprises a sleeve ~~(7) has~~ having a bore both for use of a drill and also for insertion of holding elements, optionally pins or screws~~ or the like~~.

5. (Currently Amended) The device as claimed in claim 3~~ or 4~~, characterized in that the cylinder ~~(6)~~ has one or more bores or polygonal openings formed in it for receiving the retaining element ~~designed as~~ comprising a sleeve~~ (7)~~.

6. (Currently Amended) The device as claimed in claim 3, characterized in that the cylinder ~~(6)~~ is equipped with an angle-measuring appliance.

7. (Currently Amended) The device as claimed in ~~one of claims~~ claim 3~~ through 6~~, characterized in that the cylinder ~~(6)~~ is made of metal.

8. (Currently Amended) The device as claimed in ~~one of claims~~ claim 3~~ through 7~~, characterized in that the cylinder ~~(6)~~ is made of radioparent material.

9. (Currently Amended) The device as claimed in ~~one of claims~~ claim 1~~ through 8~~, characterized in that the support ~~(2, 2')~~ and/or the navigation unit~~ (30)~~, for controlling the angle settings, have openings and/or markings for adaptation to a laser beam which is emitted from the computer tomograph and which is oriented toward the body of ~~the~~ a patient.

10. (Currently Amended) The device as claimed in ~~one of claims~~ claim 1~~ through 9~~, characterized in that the support ~~(2, 2')~~ is arranged on, and can be fixed in relation to, a base plate ~~(1)~~ which is able to be fixed on the computer tomograph table and which has laterally arranged base rails ~~(12)~~.

11. (Currently Amended) The device as claimed in claim 10, characterized in that the base plate ~~(1)~~ is made of a material that allows X-rays to pass through.

12. (Currently Amended) The device as claimed in claim 10~~ or 11~~, characterized in that belts ~~(8)~~ which can be stretched transversely across ~~the~~ a patient's body are fixed on the side edges of the base plate~~ (1)~~.

13. (Currently Amended) The device as claimed in ~~one of claims~~ claim 10~~ through 12~~, characterized in that the

base plate ~~(1)~~ can be secured on the computer tomograph table by belts ~~(8)~~.

14. (Currently Amended) The device as claimed in claim 1, characterized in that the support ~~(2, 2')~~ ~~is designed as~~ comprises an arc-shaped support rail and can be rotated together with the navigation unit ~~(30)~~ the section plane fixed by the computer tomograph and can be fixed in this position relative to the base plate ~~(1)~~.

15. (Currently Amended) A method for operating the device as claimed in claim 1, characterized by the following steps:

a) preparing test sections ~~(b)~~ through the target region with the computer tomograph,

b) determining a work plane ~~(c)~~ on the basis of section images of the test sections,

c) adjusting the gantry to the level of the work plane,

d) storing the position of the computer table at which the latter is adjusted to the level of the work plane,

e) carrying out the intervention, with navigation being carried out on the basis of updated CT images.